## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/445,523	12/07/1999	TSUYOSHI MAEDA	9319S-000114	1024	
7590 04/01/2004			EXAM	EXAMINER	
HARNESS DICKEY & PIERCE PO BOX 828		NGUYEN, DUNG T			
BLLOMFIELD HILLS, MI 48303			ART UNIT	PAPER NUMBER	
	,		2871		
			DATE MAN ED 04/01/000	DATE MAIL ED. 04/01/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Mr.	
	Application No.	Applicant(s)	_
Advisory Action	09/445,523	MAEDA ET AL.	
, <b>, , , , , , , , , , , , , , , , , , </b>	Examiner	Art Unit	
	Dung Nguyen	2871	
The MAILING DATE of this communication app	ears on the cover sheet with the	correspondence address	_
THE REPLY FILED 23 March 2004 FAILS TO PLACE. Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (condition for allowance; (2) a timely filed Notice of Appe	avoid abandonment of this appli (1) a timely filed amendment wh	cation. A proper reply to a ich places the application in	
PERIOD FOR RI	EPLY [check either a) or b)]		
a) The period for reply expires <u>03</u> months from the mailing date	-		
b) The period for reply expires on: (1) the mailing date of this Ad event, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The datase been filed is the date for purposes of determining the period of extensions of the calculated from: (1) the expiration date of the shortene (b) above, if checked. Any reply received by the Office later than three meanned patent term adjustment. See 37 CFR 1.704(b).	han SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THate on which the petition under 37 CFR 1. Insign and the corresponding amount of the datatutory period for reply originally set in	of the final rejection.  E FINAL REJECTION. See MPEP  136(a) and the appropriate extension fee elefe. The appropriate extension fee under the final Office action; or (2) as set forth in	
1. A Notice of Appeal was filed on Appellant 37 CFR 1.192(a), or any extension thereof (37 CF			
2. The proposed amendment(s) will not be entered to	pecause:		
(a) X they raise new issues that would require furth	ner consideration and/or search	(see NOTE below);	
(b)  they raise the issue of new matter (see Note	below);		
(c) they are not deemed to place the application issues for appeal; and/or	in better form for appeal by ma	terially reducing or simplifying the	е
(d) 🛛 they present additional claims without cance	eling a corresponding number of	finally rejected claims.	
NOTE: the amended claims 1, 14, 19, 25 and 2	6 would require further consideration	n and search.	
3. $\square$ Applicant's reply has overcome the following reje	ction(s):		
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	d be allowable if submitted in a s	separate, timely filed amendment	
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: _		sidered but does NOT place the	
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	ecause it is not directed SOLELY	to issues which were newly	
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims v			
The status of the claim(s) is (or will be) as follows	<b>:</b>		
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: <u>1-3, 14-16, 18-21, 23-26</u> .			
Claim(s) withdrawn from consideration:			
8. The drawing correction filed on is a) ap	proved or b) disapproved by	the Examiner.	
9. Note the attached Information Disclosure Statement	ent(s)( PTO-1449) Paper No(s).	<u> </u>	
10. Other:		lulue_	_
		Dung Nguyen Primary Examiner Art Unit: 2871	

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03)